PI 511848. Solanum tuberosum L. SOLANACEAE Potato

Donated by: Jenkins, P.T., Plant Research Institute, Department of Agriculture, Swan Street, Burnley, Victoria, Australia. Received December 12, 1985.

origin: Australia. cultivar: TARAGO. other id: Q 24006-C. Cultivar. Tuber.

PI 511849. Triticum aestivum L. POACEAE Common wheat

Donated by: Marshall, D.S., Texas Agricultural Experiment Station, Texas A&M University, 17360 Coit Road, Dallas, Texas, United States. remarks: Joint development by the Texas Agricultural Experiment Station and USDA-ARS. Received September 30, 1987.

donor id: TX71D4876-V5. origin: United States.
cultivar: COLLIN. pedigree: Agent/Tascosa//Sturdy.
remarks: Semi-dwarf, hard red type. Juvenile growth habit semi-erect. Heads awned and fusiform. Chaff brown.
Maturity early. No lodging problems. Yield high.
Adaptation Blacklands and South Texas. Milling and baking qualities satisfactory. Resistant to races
UN3,UN5,UN6,UN13,UN14, and UN17 leaf rust. disease resistance: Leaf rust per gene Lr 24. Moderate to powdery mildew and septoria tritici blotch. Winter Annual. Cultivar. Seed.

PI 511850 to 511853. Solanum tuberosum L. SOLANACEAE Potato

Donated by: Scottish Crop Research Institute, Pentlandfield-Roslin, Midlothian EH25 9RF, Scotland. Received December 12, 1985.

- PI 511850 donor id: 2182 ef 7. origin: United Kingdom. other id: Q 22472. remarks: Differential for identifying race R7 of late blight (Phytopthora infestans). Cultivated. Tuber.
- PI 511851 donor id: 2070 (50). origin: United Kingdom. other id: Q 22474. remarks: Differential for identifying races R2, R3, and R4 of late blight (Phytopthora infestans). Cultivated. Tuber.
- PI 511852 donor id: 2070 (54). origin: United Kingdom. other id: Q 22475. remarks: Differential for identifying races Rl, R2, R3, and R4 of late blight (Phytopthora infestans). Cultivated. Tuber.
- PI 511853 donor id: 2070 (59). origin: United Kingdom. other id: Q 22476. remarks: Differential for identifying races Rl, R2, and R3 of late blight (Phytopthora infestans). Cultivated. Tuber.